

DTaP, Td & Tdap Vaccines: How are they different?

There are two basic products that can be used in children younger than seven years of age (DTaP and DT).*

Vaccine Type	Vaccine Brand Names	NJ School Requirements
Diphtheria, Tetanus, acellular Pertussis (DTaP)	<ul style="list-style-type: none"> • Infanrix (<i>GlaxoSmithKline</i>) • Daptacel (<i>sanofi pasteur</i>) • Pediarix (<i>GlaxoSmithKline</i>) DTaP + Hepatitis B (Hep B) + Inactivated Polio Virus (IPV) • Pentacel (<i>sanofi pasteur</i>) DTaP + <i>Haemophilus influenzae</i> type b (Hib) + IPV • Kinrix (<i>GlaxoSmithKline</i>) DTaP + IPV 	<ul style="list-style-type: none"> • Children ≥ 4 years in child care/preschool: Four or fewer doses as age-appropriately immunized. • The requirement to receive the fourth birthday booster dose does not apply until the child enters Kindergarten. • Children ≤ 5 years in Kindergarten: One dose on or after the fourth birthday to equal four doses OR ANY five doses.
Diphtheria, Tetanus (DT)	<ul style="list-style-type: none"> • DT (<i>sanofi pasteur</i>) 	<ul style="list-style-type: none"> • DT is only acceptable if a child has a valid medical contraindication (reason for not receiving the pertussis component).

There are two basic products that can be used in older children (≥ 7 years), adolescents, and adults (Td and Tdap).*

Vaccine Type	Vaccine Brand Names	NJ School Requirements
Tetanus, diphtheria (Td)	<ul style="list-style-type: none"> • Td generic (<i>MassBiologics</i>) • Tenivac (<i>sanofi pasteur</i>) 	<ul style="list-style-type: none"> • Children 7 years of age and older: Three doses of Td or any previously administered combination of DTP, DTaP, and DT to equal 3 doses.
Tetanus, diphtheria, acellular pertussis (Tdap)	<ul style="list-style-type: none"> • Boostrix (<i>GSK</i>) • Adacel (<i>Sanofi Pasteur</i>) 	<ul style="list-style-type: none"> • One dose required for children born on or after 1/1/97 and 11 years of age and older.

- Upper case "T" means there is about the same amount of tetanus in DTaP, Tdap and Td.
- Upper case "D" and "P" means there is more diphtheria and pertussis in DTaP than in Tdap and Td; lower case letters ("d" "p") means there is less.

Visit <http://nj.gov/health/cd/imm.shtml> for NJ's school immunization requirements.

* Please see individual vaccine package inserts for specific age and vaccine dosing requirements.